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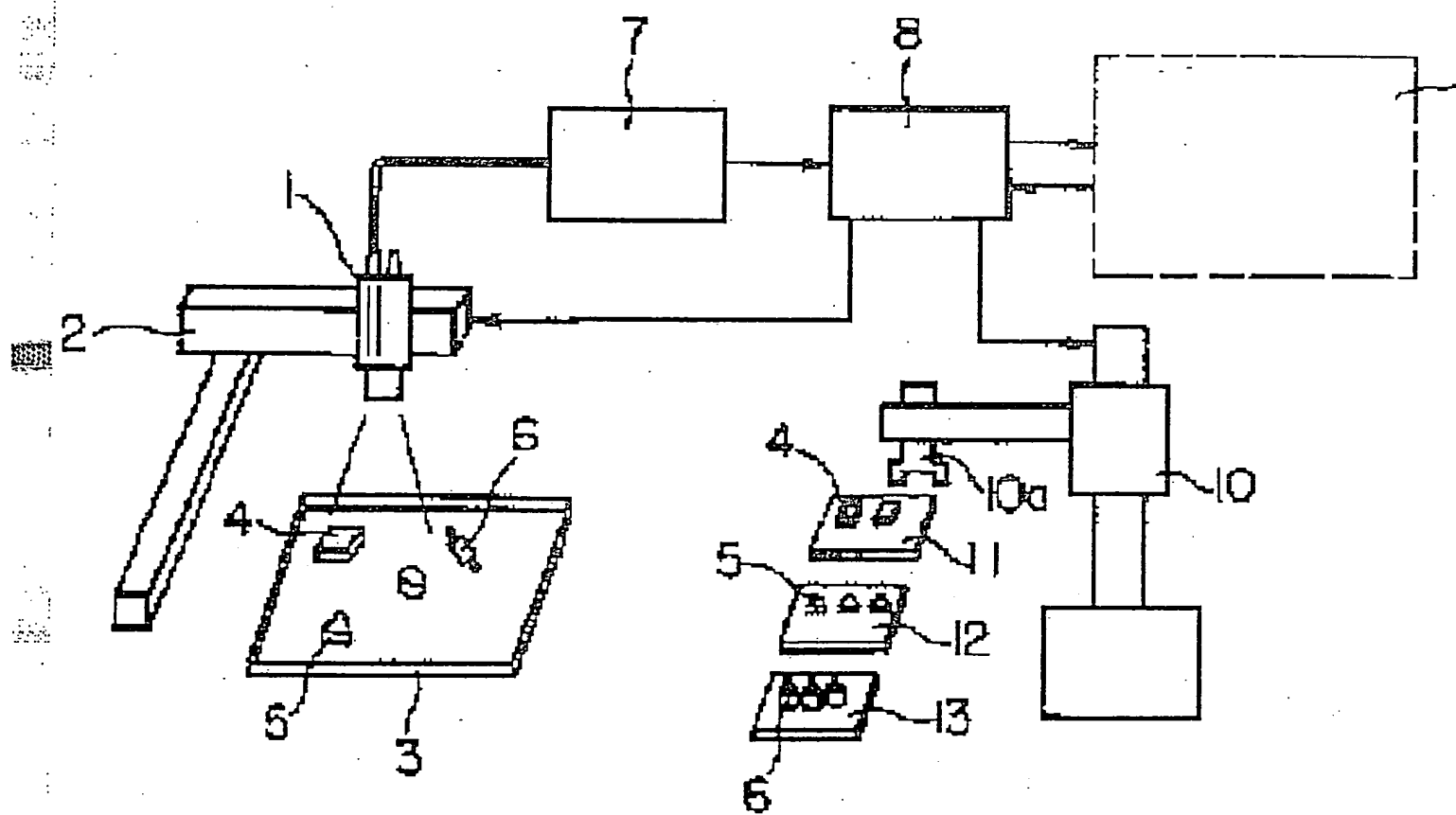
Titel: SERVICE DEVICE

Zusammenfassung

PURPOSE: To provide a service device, which can serve each part from a pallet, on which multiple kinds of parts exists, to each dedicated pallet with the previously specified directing property.

CONSTITUTION: A service device is provided with a camera 1 for photographing a predetermined area to generate the electric signal, an image recognizing device 7 for converting the image photographed by the camera 1 to a binary, a storage device 9 for previously storing the form information and the service information for serving parts 4-6, a robot 10 for serving the parts 4-6 on each dedicated pallet 11-13, and a control device 8 for controlling the robot 10 on the basis of the position and posture data of the parts 4-6 recognized by the image recognizing device 7 and the service data stored in the storage device 9.

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